

Western Center for Historic Preservation

2008 Annual Report

BRINKERHOFF LODGE

The work on the Brinkerhoff Lodge in the summer of 2008 addressed safety issues. The stairs on the north side porch consist of split logs comprising each step. The log steps varied in width and thickness. The rise between each step varied to the degree that some were greater than the standard for safe passage thus creating trip hazards also the width of the individual steps varied so that some were less than standard for safety creating the possibility of slipping during inclement weather. The old steps and risers were removed and new ones built to eliminate the potential hazards. The porch railing weakened from years of weathering and use and was repaired and or rebuilt.



BRINKERHOFF LODGE EAST ELEVATION

DEWEY GIFFORD BARN CAPITOL REEF NATIONAL PARK, UTAH SUMMER 2008

The Western Center for Historic Preservation, based in Grand Teton National Park, in 2009 did a project for Capitol Reef National Park in Utah. The project on the Dewey Gifford Barn included stabilization of the structure, replacement and strengthening of wall and roof support members and a new roof. The project was completed with WCHP and CARE personnel along with preservation crews from Point Reyes and Yosemite National Parks.



Before Project



After Project



Partial Post Replacements



New Roof Joists and Board Sheathing

HIGHLANDS CHIMMNEY LIFT AND STABILIZATION OF COMMUNITY BUILDING HS-1032 FALL 2008

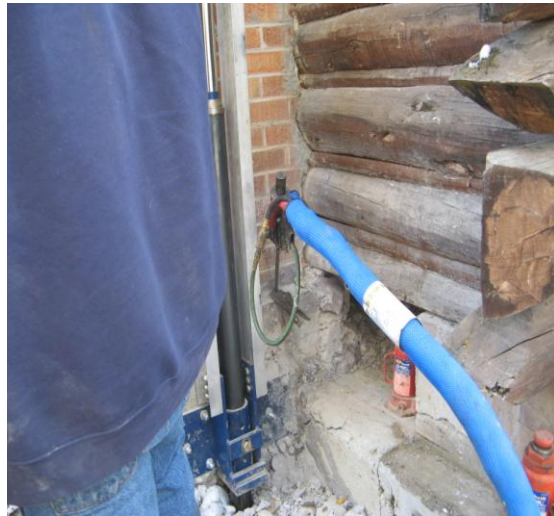
The area known as the Highlands was originally started as a homestead claim in the late 1920s by the Sensenbach family and sold to the Jenkins family in the 1946. The Jenkins sold to the National Park Service in 1972 and the buildings have been used since as seasonal housing.

HS-1032 commonly referred to as the, Community Building, has for years been plagued by a large chimney leaning to the west and compromising the integrity of the north end of the structure. The chimney foundation and building foundation are formed of inferior concrete not substantial enough to support the chimney and building. In order to

minimize the damage to the chimney and the chimney associated portion of the structure the Uretek Deep Injection Process and the Magnum Push Piering System were used to raise the chimney to plump both (north south and east west) and provide a secure foundation for it to sit on. A company out of Colorado and affiliate from Wyoming raised and supported the chimney in October of 2008 and the Western Center for Historic Preservation will form and place a new footer and foundation wall under the associated portion of the structure along with minor interior and exterior chimney repair in 2009.



PREPARING FOR THE LIFT



DURING THE LIFT



AFTER THE LIFT

HUNTER HEREFORD RANCH

The Hunter Hereford Ranch project in Grand Teton National Park was started and finished the summer of 2008. The project was funded in the amount of \$48,885.00 and was done using TLC volunteers (Teachers Restoration Group) and Western Center for Historic Preservation personnel. Four structures received preservation and restoration work. The Caretakers Residence had roof repairs, front porch entry way stabilization and asbestos mitigation. The garage received new fire resistant wood shingles. The machine shed had new sliding doors built and others repaired as well as new door support pier poured. The barn had new glazing and missing glass in the windows and a partial rebuild of its winter entry door. The feed/shelter lean to on the south side of the barn was roofed and the gate to the corral got a new support post and rebuild to its original configuration.



FOREMAN'S RESIDENCE



GARAGE



Barn



Machine Shed

LEIGH LAKE PATROL CABIN

The Leigh Lake Patrol Cabin project was the first backcountry endeavor of the Western Center for Historic Preservation and was coordinated with the trails division pack string unit for delivery of materials to the site. The project was started and completed in the summer of 2008. A new roof consisting of replacement of roof sheathing boards (where needed), new under eave support boards, new roof ridge boards and Chemco treated wood shingles (fire resistant) were installed. Other aspects of the project entailed partial log replacement, log repair, deck half log repair and window glazing and painting. The Leigh Lake Cabin project was funded in the amount of \$49,700.00 and was completed by a three person crew.



WHITE GRASS RANGER STATION

The White Grass ranger cabin is an important contact point for visitors accessing the Teton Mountain Range via the Death Canyon Trail. This cabin is occupied by a volunteer during the late spring, summer and early fall. The cabin had its front porch modified from the historic in the past the south side rock piers were failing, some logs needed replacement, partial replacement and repair, and the wood shingle roof was nearing its longevity. The project addressed these issues and was completed while occupied in late summer. The White Grass Ranger Station project was funded in the amount of \$38,200.00. All work was done by Western Center for Historic Preservation personnel except the roof which was contracted out.



WHITE GRASS RANGER PATROL CABIN

**WHITE GRASS DUDE RANCH
HAMMOND CABIN HS-1156
2009 PROJECT**

The Hammond Cabin (HS-1156), as part of the total White Grass Dude Ranch rehabilitation, is being funded by the National Trust for Historic Preservation and was the main focus of the WCHP preservation crew in 2008. The structure was lifted, the old failing foundation removed and new concrete footers and foundation stem walls built. The interior floors were removed to provide access for the foundation process. Windows and doors were removed for repair or historic replica replacement. New sill logs were installed where needed and the structure lowered on the new foundation.



Before Project



New Foundation, Sill logs, Roof